A METHOD OF CONTROLLING OVERLOAD OVER
THE REVERSE LINK

ABSTRACT

A method of wireless communication over the reverse link. The method may include evaluating a reverse link loading. This evaluation step may involve examining at least two resources associated with reverse link loading within a first time period. Thereafter, a message is broadcast containing information regarding the availability of resources. This message is generated in response to the evaluated reverse link loading. This availability of resources message may correspond with an overload condition, increasing a number of active connections, decreasing the number of active connections, increasing an available transmit rate, maintaining the available transmit rate and/or decreasing the available transmit rate. In one example, the availability of resources message comprises a reverse activity bit.